Index of Claims

| Application No. | Applicant(s)  |
|-----------------|---------------|
| 10/721,718      | PARKER ET AL. |
| Examiner        | Art Unit      |

| / | Rejected | _ | (Through numeral)<br>Cancelled |
|---|----------|---|--------------------------------|
|   | Allowed  | _ | Postricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

Dr. Kelechi C. Egwim

| Α | Appeal   |
|---|----------|
| 0 | Objected |

1713

| Cla           | aim            | Date       |          |                                                  |          |              |          |                |                                                  |              |  |
|---------------|----------------|------------|----------|--------------------------------------------------|----------|--------------|----------|----------------|--------------------------------------------------|--------------|--|
| Final         | Original       | 3/7/05     | 6/27/05  |                                                  |          |              |          |                |                                                  |              |  |
| 1             | 1              | 1          | =        |                                                  |          |              |          |                |                                                  |              |  |
| 2             | 2              | √          | =        |                                                  |          |              |          |                |                                                  |              |  |
| 3             | 3              | 1          | =        |                                                  |          |              |          |                |                                                  |              |  |
| 4             | 4              | √          | =        |                                                  |          |              |          |                |                                                  |              |  |
| <u>4</u><br>5 | 5              | √          | =        |                                                  |          |              |          |                |                                                  |              |  |
| 6             | 6<br>7         | 1          | =        |                                                  |          |              |          |                |                                                  |              |  |
| 7             |                | 1          | =        |                                                  |          |              |          |                |                                                  |              |  |
| 8             | 8              | 1          | =        |                                                  |          |              |          |                |                                                  | L            |  |
| 9             | 9              | 1          | =        | L                                                | L        | L            | _        |                |                                                  |              |  |
| 10            | 10             | 1          | =        |                                                  |          |              |          |                |                                                  |              |  |
| 11            | 11             | 4          | =        |                                                  |          |              |          |                |                                                  |              |  |
| 12            | 12<br>13       | ٧          | =        | <u> </u>                                         | <u> </u> | <u> </u>     | <u> </u> | <u> </u>       | <u> </u>                                         | _            |  |
| 13            | 13             | <b>V</b>   | =        | <u> </u>                                         | ļ        | <u> </u>     | ļ        | <u> </u>       | <u> </u>                                         | L            |  |
| 14            | 14             | V          | =        | <u> </u>                                         | ļ        | <b> </b>     | ļ        | <u> </u>       | <u> </u>                                         | L            |  |
| 15            | 14<br>15<br>16 | ٧          | =        | <u> </u>                                         | -        | <u> </u>     | <u> </u> | <u> </u>       | <u> </u>                                         | _            |  |
| 16            | 16             | V          | =        | <del> </del>                                     | -        | <del> </del> | -        | <del>  -</del> | ├—                                               | -            |  |
| 17            | 17             | N          | =        | -                                                |          | _            | ⊢        | ⊢              | _                                                | -            |  |
| 18<br>19      | 18<br>19       | 1          | =        | ├—                                               | ├—       | -            |          |                |                                                  | -            |  |
| 20            |                | V          | =        | -                                                | -        | ┢            | ⊢        | -              | -                                                | -            |  |
| 21            | 20<br>21       | V          | =        | ⊢                                                | ┢        | H            |          | -              |                                                  | ┢            |  |
| 22            | 22             | √          | =        | ⊢                                                | $\vdash$ | $\vdash$     |          |                | -                                                | $\vdash$     |  |
| 23            | 23             | v          | =        | $\vdash$                                         | ⊢        | ├            | ┝        | ⊢              | -                                                | ┢╾           |  |
| 24            | 24             | N          | =        | -                                                | -        | -            | -        | -              | $\vdash$                                         | $\vdash$     |  |
| 25            | 25             | N          | =        | <del>                                     </del> | $\vdash$ |              |          | ┢              | <del>                                     </del> | $\vdash$     |  |
| 26            | 26             | 1          | =        |                                                  |          | _            |          |                |                                                  |              |  |
| 27            | 27             | N          | ਾ        | $\vdash$                                         | _        |              |          |                |                                                  |              |  |
| 28            | 28             | N          | =        |                                                  | $\vdash$ |              |          |                |                                                  |              |  |
| 29            | 29             | N          | =        |                                                  |          |              |          | Π              |                                                  | Г            |  |
| 30            | 30             | N          | =        |                                                  |          |              |          |                |                                                  |              |  |
| 31            | 31             | N          | Ξ        |                                                  |          |              |          |                |                                                  |              |  |
| 32            | 32             | N          | =        |                                                  |          |              |          |                |                                                  |              |  |
|               | 23             | 1          | <u> </u> |                                                  | <u> </u> |              |          |                |                                                  |              |  |
| 33            | 34             | 1          | =        | L_                                               | L        | L_           | <u> </u> | <u> </u>       | <u> </u>                                         |              |  |
| 34            | 35             | N          | 트        | L                                                |          |              | L        |                |                                                  | _            |  |
| 35            | 36             | √          | =        | <u> </u>                                         | <u> </u> | <u> </u>     | oxdot    | <u> </u>       | <u> </u>                                         | _            |  |
| 36            | 37             | N          | =        | <u> </u>                                         | L        | ļ            | <u> </u> | <u> </u>       | <u> </u>                                         | $\vdash$     |  |
| 37            | 38             | N          | =        | <u> </u>                                         | <u> </u> | ļ            | <u> </u> | <b> </b> —     | <u> </u>                                         | _            |  |
| 38            | 39             | N          | =        | <u> </u>                                         | $\vdash$ |              | <u> </u> | $\vdash$       | <u> </u>                                         | <u> </u>     |  |
| 39            | 40             | V          | =        | <u> </u>                                         | -        | <u> </u>     |          | <u> </u>       |                                                  | <u> </u>     |  |
| 40            | 41             | N          | =        | $\vdash$                                         | $\vdash$ | $\vdash$     | <u> </u> | $\vdash$       | ├-                                               | -            |  |
| 41<br>42      | 42<br>43       | \ <u>\</u> | = 1      | ├-                                               | $\vdash$ | <u> </u>     | <u> </u> | ├-             | ├                                                | <del> </del> |  |
| 42            | 43             | V          | =        | $\vdash$                                         | $\vdash$ | <u> </u>     | -        | $\vdash$       | $\vdash$                                         | $\vdash$     |  |
| 44            | 45             | v.         | =        |                                                  | -        | ┝            | -        |                | -                                                | -            |  |
| 45            | 46             | V          | -        | <del> </del>                                     |          | <del> </del> |          | -              | $\vdash$                                         | $\vdash$     |  |
| 46            | 47             | V          | =        | <del>                                     </del> | -        | $\vdash$     | -        | <del>  -</del> | $\vdash$                                         | $\vdash$     |  |
| 47            | 48             | V          | =        | Ι                                                | $\vdash$ | $\vdash$     |          | $\vdash$       | $\vdash$                                         | $\vdash$     |  |
| 48            | 49             | N          | =        | $\Box$                                           |          |              | Г        | $\vdash$       |                                                  | Г            |  |
| 49            | 50             | J          | ┰        | $\vdash$                                         | _        |              | $\vdash$ | $\vdash$       | $\vdash$                                         | _            |  |

| С                                                | laim                                                           | L                                     |                                                  |              | [                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Date                                         | e            |                                                  |                                                  |                                                  |
|--------------------------------------------------|----------------------------------------------------------------|---------------------------------------|--------------------------------------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
|                                                  |                                                                |                                       |                                                  |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
| ল                                                | l a                                                            | 3/1/05                                | 6/27/05                                          |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
| Final                                            | ΪĒ                                                             | 2                                     | 27                                               |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
| "                                                | Original                                                       | w.                                    | 9                                                |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  | ŀ                                                |
| 50<br>51<br>52<br>53<br>54<br>58<br>59<br>60     |                                                                |                                       | <u> </u>                                         | ⊢            | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <u> </u>                                     | ├            | -                                                | ├                                                | ├-                                               |
| 50                                               | 51                                                             | , V                                   | =                                                | ⊢            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <u> </u>                                     | <u> </u>     |                                                  | <u> </u>                                         | <u> </u>                                         |
| 51                                               | 52                                                             | N                                     | =                                                | <u> </u>     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <u> </u>                                     | _            | _                                                | ļ                                                | _                                                |
| 50<br>51<br>52<br>53<br>54                       | 53                                                             | √<br>N<br>√<br>V<br>V                 | =                                                |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | _                                            |              | <u> </u>                                         | _                                                | L                                                |
| 53                                               | 54                                                             | ٧                                     | =                                                |              | L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                              |              |                                                  |                                                  |                                                  |
| 54                                               | 55                                                             | V                                     | =                                                | Γ            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  | Г                                                |
|                                                  | 56/                                                            | N                                     |                                                  |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  | П                                                |
| _                                                | 5                                                              | N                                     | ┪                                                | _            | ┪                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | _                                            | _            | _                                                | _                                                |                                                  |
| <del>                                     </del> | 51<br>52<br>53<br>54<br>55<br>56<br>57<br>58<br>59<br>60<br>61 | N                                     | $\vdash$                                         | ┢╌           | ┢                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ┢                                            | _            | _                                                | -                                                | _                                                |
| ├                                                | 1-40                                                           | NI.                                   | ├                                                | ┝            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ┝                                            |              | -                                                | -                                                | ⊢                                                |
| <u> </u>                                         | 79                                                             | IN.                                   | ├-                                               | ├-           | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | _                                            |              | H                                                | -                                                | <u> </u>                                         |
| <u>├</u>                                         | 60                                                             | N                                     | _                                                |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <u> </u>                                     |              |                                                  |                                                  | <u> </u>                                         |
| <u> </u>                                         | <u> <b>/</b></u> 61                                            | N                                     | <u> </u>                                         | ╙            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              | _                                                |                                                  | _                                                |
| 55                                               | 62                                                             | 1                                     | =                                                |              | $oxed{oxed}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | $oxed{oxed}$                                 |              |                                                  |                                                  | $\perp$                                          |
| 56                                               | 63                                                             | N N N N N N N N N N N N N N N N N N N | =                                                | L            | L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | L                                            | L            | L                                                | L                                                |                                                  |
| 57                                               | 64                                                             | N                                     | =                                                |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
|                                                  | 85                                                             | Ň                                     | 1                                                |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
| 58                                               | 62<br>63<br>64<br>65<br>66                                     | N √                                   | =                                                | Ι-           | <del>                                     </del>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | $\vdash$                                     |              | <del>                                     </del> | <del>                                     </del> | <del>                                     </del> |
| 59                                               | 67                                                             | N                                     | =                                                | ├            | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <del> </del>                                 | -            | $\vdash$                                         | $\vdash$                                         | $\vdash$                                         |
| 29                                               | 67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77 | IN.                                   |                                                  | ├-           | ├-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ├-                                           | $\vdash$     | $\vdash$                                         | <del> </del>                                     | ⊢                                                |
| 60                                               | 68                                                             | N                                     | =                                                | <u> </u>     | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <u>.                                    </u> |              | <u> </u>                                         |                                                  |                                                  |
|                                                  | 69                                                             |                                       | _                                                | L            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              | _            | _                                                |                                                  |                                                  |
|                                                  | 70                                                             |                                       |                                                  |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
|                                                  | 71                                                             |                                       |                                                  |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
|                                                  | 72                                                             |                                       |                                                  |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
|                                                  | 73                                                             |                                       |                                                  |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              | Г                                                |                                                  |                                                  |
|                                                  | 74                                                             | $\vdash$                              | $\vdash$                                         | $\vdash$     | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | _                                            | $\vdash$     | $\vdash$                                         | _                                                |                                                  |
| _                                                | 75                                                             | $\vdash$                              | -                                                | <del> </del> | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                              | -            | -                                                |                                                  | -                                                |
| <del> </del>                                     | 76                                                             | ├                                     | -                                                | -            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                              | -            | <del> </del>                                     |                                                  |                                                  |
| <u> </u>                                         | 1 70                                                           | <del> </del>                          | <del> </del>                                     | ⊢            | H                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | _                                            | ⊢            | -                                                | ⊢                                                | ₩                                                |
| L                                                | 1//                                                            | <u> </u>                              | ļ                                                | <u> </u>     | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | _                                            | <u> </u>     | _                                                | <u> </u>                                         | <u> </u>                                         |
|                                                  | 78                                                             | $ldsymbol{ldsymbol{ldsymbol{eta}}}$   | <u> </u>                                         | _            | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{le}}}}}}$ |                                              |              |                                                  |                                                  | L.                                               |
|                                                  | 79                                                             |                                       |                                                  |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
|                                                  | 80                                                             |                                       |                                                  |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
|                                                  | 81                                                             |                                       |                                                  |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
|                                                  | 82                                                             |                                       | I                                                |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
|                                                  | 83                                                             | T                                     | <u> </u>                                         |              | Г                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                              |              |                                                  | Т                                                |                                                  |
|                                                  | 84                                                             | Т                                     | 一                                                | $\vdash$     | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | $\vdash$                                     | $\vdash$     |                                                  | $\vdash$                                         |                                                  |
| <b></b>                                          | 79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87             | $\vdash$                              | $\vdash$                                         | _            | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ┢                                            | -            | $\vdash$                                         | $\vdash$                                         | $\vdash$                                         |
| ⊢                                                | 00                                                             | -                                     | $\vdash$                                         | -            | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | $\vdash$                                     | $\vdash$     | <del> </del>                                     | ├-                                               | -                                                |
| ├—                                               | 1 80                                                           | -                                     | $\vdash$                                         | <u> </u>     | ļ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                              | <u> </u>     | $\vdash$                                         | <u> </u>                                         | <u> </u>                                         |
| ļ                                                | 87                                                             | <u> </u>                              | <u> </u>                                         | <u> </u>     | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <u> </u>                                     | <u> </u>     | <u> </u>                                         | <b> </b>                                         | <u> </u>                                         |
| <u></u>                                          | 88                                                             | <u></u>                               | <u> </u>                                         | _            | L_                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u> </u>                                     |              | <u> </u>                                         | <u>_</u>                                         |                                                  |
| <u> </u>                                         | 89                                                             | L                                     | L                                                | L            | L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | L                                            |              |                                                  |                                                  |                                                  |
|                                                  | 90                                                             |                                       |                                                  |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
|                                                  | 91                                                             |                                       |                                                  |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | T                                            | l            |                                                  |                                                  | T-                                               |
|                                                  | 92                                                             | Т                                     |                                                  | $\vdash$     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              | Т                                                |                                                  | Ι_                                               |
| $\vdash$                                         | 93                                                             | $\vdash$                              | <del>                                     </del> | $\vdash$     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <del> </del>                                 | <del> </del> | $\vdash$                                         | $\vdash$                                         | <del>                                     </del> |
| <del> </del>                                     | 94                                                             | <del> </del>                          |                                                  | $\vdash$     | H                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | $\vdash$                                     | ⊢            | -                                                | $\vdash$                                         | -                                                |
| <u> </u>                                         | 94                                                             | $\vdash$                              | $\vdash$                                         | $\vdash$     | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                              |              |                                                  |                                                  | <del>                                     </del> |
| <u> </u>                                         | 95                                                             | <b>—</b>                              | <u> </u>                                         | <u> </u>     | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <u> </u>                                     | <u> </u>     |                                                  | <u> </u>                                         | <u> </u>                                         |
| <u> </u>                                         | 96                                                             | Ш                                     | _                                                | <u> </u>     | ш                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <u> </u>                                     | <u> </u>     |                                                  | L                                                | _                                                |
| L                                                | 97                                                             |                                       |                                                  |              | L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                              |              |                                                  | _                                                |                                                  |
|                                                  | 98                                                             |                                       |                                                  | L            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |              |                                                  |                                                  |                                                  |
|                                                  | 99                                                             |                                       |                                                  |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              | _            |                                                  |                                                  |                                                  |
|                                                  | 100                                                            |                                       | Г                                                |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              | Г            |                                                  | Г                                                | Г                                                |

| _   |       | l i                                                                                            |              | _                                   |               |          |                                     |          |          | l        |                 |
|-----|-------|------------------------------------------------------------------------------------------------|--------------|-------------------------------------|---------------|----------|-------------------------------------|----------|----------|----------|-----------------|
| ::I |       | Deta                                                                                           |              |                                     |               |          |                                     |          |          |          |                 |
|     | Cla   | aim                                                                                            |              |                                     |               |          | Date                                | 9        | _        |          | -               |
|     | Final | Original                                                                                       |              |                                     |               |          |                                     |          |          |          |                 |
|     | -     | 101                                                                                            | $\vdash$     | H                                   |               |          | -                                   | -        | _        |          |                 |
| ::  |       | 102                                                                                            |              |                                     |               |          |                                     |          |          |          |                 |
|     |       | 103                                                                                            |              |                                     | -             |          |                                     |          |          |          | Н               |
|     |       | 104                                                                                            |              | _                                   |               |          | Г                                   | Г        |          |          | П               |
|     |       | 103<br>104<br>105                                                                              | $\vdash$     |                                     |               |          |                                     |          |          |          |                 |
|     |       | 106                                                                                            |              |                                     |               |          |                                     |          |          |          | П               |
| ::  |       | 107                                                                                            |              |                                     |               |          |                                     |          |          |          | П               |
|     | ı     | 106<br>107<br>108                                                                              |              |                                     |               |          |                                     |          |          |          |                 |
|     | ,     | 109<br>110                                                                                     |              |                                     |               |          |                                     |          |          |          |                 |
|     | 1     | 110                                                                                            |              |                                     |               |          |                                     |          |          |          | Ш               |
| ::  |       | 111                                                                                            | _            |                                     |               |          |                                     |          |          |          | Ш               |
|     |       | 112                                                                                            | <u> </u>     | <u> </u>                            |               |          | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |          | _        |          | Щ               |
|     | ļ     | 113                                                                                            |              | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш             |          | L                                   | $\vdash$ |          | <u> </u> | Ш               |
|     |       | 114                                                                                            | <u> </u>     | <u> </u>                            |               |          | <u> </u>                            |          | <u> </u> | _        | Ш               |
|     |       | 111<br>112<br>113<br>114<br>115<br>116                                                         | <u> </u>     | <u> </u>                            | <u> </u>      | L.       | _                                   | <u> </u> | <u> </u> | _        | $\vdash \vdash$ |
|     |       | 110                                                                                            | $\vdash$     | $\vdash$                            | $\vdash$      | _        | $\vdash$                            | ├        | $\vdash$ | ┝        | $\vdash\vdash$  |
|     |       | 110                                                                                            |              | ⊢                                   | -             |          | ┝                                   | ⊢        | _        | -        | $\vdash$        |
|     |       | 110                                                                                            | -            | ┢                                   | $\vdash$      |          | $\vdash$                            | -        | ├        | ┢        | Н               |
| ::  |       | 120                                                                                            |              | ┢                                   |               | H        |                                     | ┢        | $\vdash$ | ┢        | Н               |
|     |       | 121                                                                                            | <u> </u>     | -                                   | _             | _        |                                     | -        |          | -        | Н               |
| ::  |       | 122                                                                                            | _            | $\vdash$                            |               | Н        | $\vdash$                            | $\vdash$ | $\vdash$ | $\vdash$ | Н               |
|     |       | 123                                                                                            |              |                                     |               |          | <u> </u>                            |          | _        |          | Н               |
|     |       | 124                                                                                            |              |                                     |               |          |                                     |          |          |          | П               |
|     |       | 117<br>118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130 |              |                                     |               |          |                                     |          |          |          |                 |
|     |       | 126                                                                                            |              |                                     |               |          |                                     |          |          |          |                 |
|     |       | 127                                                                                            |              |                                     | L_            |          | _                                   |          | L        |          | Щ               |
|     |       | 128                                                                                            | L_           | L                                   | _             |          | _                                   |          | <u> </u> |          | Ш               |
|     |       | 129                                                                                            | <u> </u>     |                                     |               |          |                                     | ļ        | _        | _        | Ш               |
|     |       | 130                                                                                            | _            |                                     |               | _        | L                                   |          | <u> </u> | _        | Щ               |
|     |       | 131                                                                                            | <u> </u>     |                                     | _             | _        | _                                   | _        | <u> </u> | _        | Н               |
|     |       | 132                                                                                            |              | <b>—</b>                            | H             | _        |                                     |          | _        | -        |                 |
|     |       | 133<br>134                                                                                     | <del> </del> | -                                   | $\vdash$      | _        | -                                   | -        | _        | ⊢        | Н               |
|     |       | 135                                                                                            | -            | ┢                                   | <del> -</del> | -        | -                                   | -        | ┝        | ┝        | Н               |
|     |       | 135<br>136<br>137<br>138                                                                       | _            | ┢─╴                                 |               | _        | $\vdash$                            | -        | $\vdash$ |          | Н               |
| ::  |       | 137                                                                                            | _            |                                     |               |          |                                     |          |          |          | $\vdash$        |
|     |       | 138                                                                                            |              |                                     |               |          |                                     |          |          |          | П               |
|     |       | 139                                                                                            | Г            |                                     |               |          |                                     |          |          |          |                 |
|     |       | 140                                                                                            |              |                                     |               |          |                                     |          |          |          |                 |
|     |       | 141                                                                                            |              |                                     |               |          |                                     |          |          |          |                 |
| ::  |       | 142                                                                                            | L            |                                     | $oxed{oxed}$  |          |                                     | _        |          |          | Ш               |
|     |       | 143                                                                                            |              | _                                   | _             |          |                                     |          |          | <u> </u> | Ш               |
|     |       | 144                                                                                            | <u> </u>     | $ldsymbol{\sqcup}$                  |               |          | <u> </u>                            | _        | L        |          | Щ               |
|     |       | 145                                                                                            | -            |                                     | $\vdash$      |          |                                     | _        | _        |          | Щ               |
|     |       | 146<br>147                                                                                     | $\vdash$     | -                                   | $\vdash$      | H        | $\vdash$                            | $\vdash$ | -        | <u> </u> | Н               |
|     |       | 147                                                                                            | <b> </b> -   |                                     | $\vdash$      | <u> </u> | -                                   |          | <u> </u> | $\vdash$ | $\vdash \vdash$ |
|     |       | 149                                                                                            |              | $\vdash$                            | $\vdash$      |          | $\vdash$                            |          | ٠        | -        | H               |
| ::  |       | 150                                                                                            | $\vdash$     | $\vdash$                            | $\vdash$      |          | $\vdash$                            |          | -        | -        | $\vdash$        |
| ٠.  |       |                                                                                                |              | $\perp$                             |               |          |                                     |          |          |          |                 |